STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

1410 North Hilton • Boise, Idaho 83706-1255 • (208) 373-0502

Dirk Kempthorne, Governor
C. Stephen Allred, Director

April 9, 2003

CERTIFIED MAIL NO. 7000 1670 0013 9129 3841

Mr. Neil Wood
Heat Plant Supervisor
BYU-Idaho
Rexburg, ID 83460-8205

RE: AIRS Facility No. 065-00011, BYU-Idaho, Rexburg
Final Tier II Operating Permit and Permit to Construct Letter

Dear Mr.Wood:

The Department of Environmental Quality (Department) is issuing Tier II Operating Permit and Permit to Construct No. T2-010511 for BYU-Idaho, in accordance with the *Rules for the Control of Air Pollution in Idaho*, IDAPA 58.01.01.400 - 470 and 58.01.01.200 - 228, respectively.

The enclosed Tier II operating permit is based on the information contained in your permit application and on the relevant comments received during the public comment period. This Tier II permit is effective immediately and supersedes your previous permit issued on August 12, 1996. Modification to and/or renewal of this Tier II permit shall be requested in a timely manner in accordance with the *Rules*.

Jorge Garcia of the Idaho Falls Regional Office will contact you regarding a meeting with the Department to discuss the permit terms and requirements. The Department recommends the following representatives attend the meeting: your facility's plant manager, responsible official, environmental contact, and any operations staff responsible for day-to-day compliance with permit conditions.

Pursuant to IDAPA 58.01.23, you, as well as any other entity, may have the right to appeal this final agency action within 35 days of the date of this decision. However, prior to filing a petition for a contested case, I encourage you to call Mike Simon at (208) 373-0502 to address any questions or concerns you may have with the enclosed permit.

Sincerely,

Stephen E. West
Administrator
Air Quality Division

SEW/MS/sm Permit No. T2-010511

Enclosure

C: Jorge Garcia. Regional Office

Kent Berry, Environmental Quality

Pat Rayne, AFS

Marilyn Seymore, AQ

Mike Simon, Permit Coordinator

Laurie Kral, EPA Region 10

Sherry Davis. AQ Division/SF

Phyllis Heitman—Completeness and Final Letter only

Reading File

Air Quality

TIER II OPERATING PERMIT and PERMIT TO CONSTRUCT

State of Idaho
Department of Environmental Quality

PERMIT NO.: T2-010511
AIRS FACILITY NO.: 065-00011
AQCR: 61 **CLASS:** SM
SIC: 8222 **ZONE:** 12
UTM COORDINATE (km): 437.0, 4850.0

1. **PERMITTEE**
   Brigham Young University Idaho

2. **PROJECT**
   Tier II permit and permit to construct

3. **MAILING ADDRESS**	**CITY**	**STATE**	**ZIP**
BYU – Idaho Heat Plant	Rexburg	ID	83460-8205
4. **FACILITY CONTACT** Neil Wood	**TITLE** Heat Plant Supervisor	**TELEPHONE** 208-496-2464	
5. **RESPONSIBLE OFFICIAL** Neil Wood	**TITLE** Heat Plant Supervisor	**TELEPHONE** 208-496-2464	
6. **EXACT PLANT LOCATION** Corner of 4th South and 1st West, Rexburg, Idaho		**COUNTY** Madison	

7. **GENERAL NATURE OF BUSINESS & KINDS OF PRODUCTS**
   College

8. **PERMIT AUTHORITY**

This permit to construct and Tier II operating permit is issued according to the *Rules for the Control of Air Pollution in Idaho*, IDAPA 58.01.01.200-228 and IDAPA 58.01.01.400-470, respectively. This permit pertains only to emissions of air contaminants regulated by the state of Idaho and to the sources specifically allowed to be operated by this permit. Only the terms and conditions pertaining to Tier II operating permit requirements are subject to the expiration date of this permit.

This permit is not transferable to another person, place, or piece or set of equipment and will expire if construction has not begun within two years of its issue date or if construction is suspended for one year.

This permit has been granted on the basis of design information presented in the application and the Idaho Department of Environmental Quality's technical analysis of the supplied information. Changes in design or equipment that result in any change in the nature or amount of emissions may be considered a modification. Modifications are subject to Department review in accordance with IDAPA 58.01.01.200.

C. STEPHEN ALLRED, DIRECTOR
DEPARTMENT OF ENVIRONMENTAL QUALITY

DATE ISSUED: April 9, 2003

DATE EXPIRES: April 9, 2008

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ACRONYMS, UNITS AND CHEMICAL NOMENCLATURE

ASTM	American Society for Testing and Materials
AQCR	Air Quality Control Region
CO	carbon monoxide
DEQ	Idaho Department of Environmental Quality
dscf	dry standard cubic feet
EPA	Environmental Protection Agency
gr	grain (1 lb = 7,000 grains)
IDAPA	A numbering designation for all administrative rules in Idaho promulgated in accordance with the Idaho Administrative Procedures Act
kW	kilowatts
km	kilometer
lb/hr	pound per hour
NO_X	nitrogen oxides
O&M	operations and maintenance
PM	particulate matter
PM_{10}	particulate matter with an aerodynamic diameter of 10 micrometers or less
PTE	potential to emit
SIC	Standard Industrial Classification
SM	Synthetic Minor
SO_2	sulfur dioxide
T/yr	tons per year
UTM	Universal Transverse Mercator
VOC	volatile organic compound

1. PERMIT SCOPE

Purpose

1.1 The purpose of this Tier II operating permit and permit to construct is to limit facility emissions to below major facility classification, and protect ambient air quality standards.

1.2 This permit incorporates and replaces the following permits:

- Tier II Operating Permit No. 065-00011, issued August 12, 1996 to Ricks College
- Operating Permit No.1000-0011-001, issued September 4, 1990

Regulated Sources

1.3 Table 1.1 below lists all sources of emissions that are regulated in this permit:

Table 1.1 REGULATED EMISSION SOURCES

Permit Section	Source Description	Emissions Control(s)
3	Boiler No.2, Erie City Iron Works Model 16792 H.S.B, stoker coal-fired, 26.7 MM Btu/hr, installed 1963	Multi-clone
3	Boiler No.3, Union Iron Works Model 234-28, stoker coal fired, 40 MM Btu/hr, installed 1966	Multi-clone
3	Boiler No.4, Keeler Watertube MK, stoker coal fired, 46.7 MM Btu/hr, installed 1973	Multi-clone
3	Boiler No.5, Indeck/Volcano 02-40-X, gas and No.2 oil fired (transition fuel), 51.0 MM Btu/hr on gas, 48.25 MM Btu/hr on oil, installed 2001	None
4	Emergency Generator No.429, Cummins Model NTA 855GS2, diesel fired, 300 kW, located in heating Plant	None
4	Emergency Generator No.434, Onan Model 30 DDa, diesel fired, 30 kW, located in Physical Plant, Building 83	None
4	Emergency Generator No.442, Kohler 60ROZ5, diesel fired, 60 kW, located at Manwaring Center, Building No.7	None
4	Emergency Generator No.473, Kohler Model 20R0P81, diesel fired, 20 kW, located at Kirkham, Building No.3	None
4	Emergency Generator No.477, Generac diesel fired, 100 kW, located at Hart, Building No.9	None
4	Emergency Generator No.479, Kohler Model 30R081, diesel-fired, 30 kW, located at Auxiliary Services, Building No.90	None
4	Emergency Generator No.423, Onan Model RDJC-4R/14AD, diesel fired, 15 kW, located at Austin, Building No.10	None
4	Emergency Generator No.404, Onan Model DVA-15R/29163A, diesel fired, 50 kW, located at Romney, Building No.5	None
4	Emergency Generator No.431, Kohler 60ROZJ71 diesel fired, 80 kW, located at the Library, Building No.4	None
4	Emergency Generator No.413, Onan Model DDA-15R/21694D, diesel fired, 30 kW, located at Benson, Building No.11	None
4	Emergency Generator No.480, Olympian Model 94A3525-S, diesel fired, 60 kW, located at Smith, Building No.8	None
4	Emergency Generator No.401, Generac 176919010, diesel fired, 15 kW, located at Clark, Building No.6	None
4	Emergency Generator No.403, Onan Model DDA-15R/18796D, diesel fired, 30 kW, located at Snow, Building No.12	None
4	Emergency Generator 447, Cummins, diesel fired, 250 kW, portable	None
4	Emergency Generator AOE, Caterpillar Model 4Z03819, diesel-fired 438 kW, located at Kimball Building	None
4	Emergency Generator AIW, Generac 176919019, diesel-fired 40 kW, located at Radio Graphic Services	None
5	Ash handling system	Baghouse

2. FACILITY-WIDE CONDITIONS

Fugitive Dust

2.1 All reasonable precautions shall be taken to prevent particulate matter (PM) from becoming airborne in accordance with IDAPA 58.01.01.650-651. In determining what is reasonable, considerations will be given to factors such as the proximity of dust-emitting operations to human habitations and/or activities and atmospheric conditions that might affect the movement of particulate matter. Some of the reasonable precautions include, but are not limited to, the following:

- Use, where practical, of water or chemicals for control of dust in the demolition of existing buildings or structures, construction operations, the grading of roads, or the clearing of lands.
- Application, where practical, of asphalt, oil, water, or suitable chemicals to, or covering of, dirt roads, material stockpiles, and other surfaces which can create dust.
- Installation and use, where practical, of hoods, fans, and fabric filters or equivalent systems to enclose and vent the handling of dusty materials. Adequate containment methods should be employed during sandblasting or other operations.
- Covering, where practical, of open-bodied trucks transporting materials likely to give rise to airborne dusts.
- Paving of roadways and their maintenance in a clean condition, where practical.
- Prompt removal of earth or other stored material from streets, where practical.

2.2 The permittee shall monitor and maintain records of the frequency and the method(s) used (i.e., water, chemical dust suppressants, etc.) to reasonably control fugitive emissions.

2.3 The permittee shall maintain records of all fugitive dust complaints received. The permittee shall take appropriate corrective action as expeditiously as practicable after receipt of a valid complaint. The records shall include, at a minimum, the date that each complaint was received and a description of the following: the complaint, the permittee's assessment of the validity of the complaint, any corrective action taken, and the date the corrective action was taken.

2.4 The permittee shall conduct a facility-wide inspection of potential sources of fugitive emissions, during daylight hours and under normal operating conditions to ensure that the methods used to reasonably control fugitive emissions are effective. If fugitive emissions are not being reasonably controlled, the permittee shall take corrective action as expeditiously as practicable. The permittee shall maintain records of the results of each quarterly fugitive emissions inspection. The records shall include, at a minimum, the date of each inspection and a description of the following: the permittee's assessment of the conditions existing at the time fugitive emissions were present (If observed), any corrective action taken in response to the fugitive emissions, and the date the corrective action was taken.

Visible Emissions

2.5 The permittee shall not discharge any air pollutant to the atmosphere from any point of emission for a period or periods aggregating more than three minutes in any 60-minute period which is greater than 20% opacity as determined by procedures contained in IDAPA 58.01.01.625. These provisions shall not apply when the presence of uncombined water, NO_x, and/or chlorine gas is the only reason for the failure of the emission to comply with the requirements of this section.

2.6 The permittee shall conduct a quarterly facility-wide inspection of potential sources of visible emissions, during daylight hours and under normal operating conditions. The visible emissions inspection shall consist of a see/no see evaluation for each potential source. If any visible emissions are present from any point of emission, the permittee shall either take appropriate corrective action as expeditiously as practicable, or perform a Method 9 opacity test in accordance with the procedures outlined in IDAPA 58.01.01.625. A minimum of 30 observations shall be recorded when conducting the opacity test. If opacity is greater than 20% for a period or periods aggregating more than three minutes in any 60-minute period, the permittee shall take all necessary corrective action and report the exceedance in accordance with IDAPA 58.01.01.130-136. The permittee shall maintain records of the results of each quarterly visible emissions inspection and each opacity test when conducted. The records shall include, at a minimum, the date and results of each inspection and test and a description of the following: the permittee's assessment of the conditions existing at the time visible emissions are present (if observed), any corrective action taken in response to the visible emissions, and the date corrective action was taken.

Odors

2.7 No person shall allow, suffer, cause, or permit the emission of odorous gases, liquids, or solids to the atmosphere in such quantities as to cause air pollution.

2.8 The permittee shall maintain records of all odor complaints received. If the complaint has merit, the permittee shall take appropriate corrective action as expeditiously as practicable. The records shall include, at a minimum, the date that each complaint was received and a description of the following: the complaint, the permittee's assessment of the validity of the complaint, any corrective action taken, and the date the corrective action was taken.

Open Burning

2.9 The permittee shall comply with the requirements of the *Rules for Control of Open Burning,* IDAPA 58.01.01.600-616.

Excess Emissions

2.10 The permittee shall comply with the procedures and requirements of IDAPA 58.01.01.130-136 for excess emissions due to startup, shutdown, scheduled maintenance, safety measures, upsets and breakdowns.

Fuel-burning Equipment

2.11 The permittee shall not discharge to the atmosphere from any fuel-burning equipment PM in excess of 0.015 grains per dry standard cubic foot (gr/dscf) of effluent gas corrected to 3% oxygen by volume for gas, 0.050 gr/dscf of effluent gas corrected to 3% oxygen by volume for liquid fuel or 0.100 gr/dscf of effluent gas corrected to 8% oxygen for coal.

Sulfur Content

2.12 No person shall sell, distribute, use, or make available for use any distillate fuel oil containing more than the following percentages of sulfur:

- ASTM Grade 1 fuel oil - 0.3% by weight.
- ASTM Grade 2 fuel oil - 0.5% by weight.
- ASTM Grade 4,5, and 6 fuel oil – 1.75% by weight

2.13 The permittee shall maintain documentation of supplier verification of distillate fuel oil and coal sulfur content for each shipment received.

Performance Testing

2.14 For any testing required by this permit, the permittee shall provide notice of intent to test to the Department at least 15 days prior to the scheduled test or shorter time period as provided in a permit, order, consent decree, or by Department approval. The Department may, at its option, have an observer present at any emissions tests conducted on a source. The Department requests that such testing not be performed on weekends or state holidays.

All testing shall be conducted in accordance with the procedures in IDAPA 58.01.01.157. Without prior Department approval, any alternative testing is conducted solely at the permittee's risk. If the permittee fails to obtain prior written approval by the Department for any testing deviations, the Department may determine that the testing does not satisfy the testing requirements. Therefore, prior to conducting any compliance test, the permittee is strongly encouraged to submit in writing to the Department, at least 30 days in advance, the following for approval:

- The type of method to be used
- Any extenuating or unusual circumstances regarding the proposed test
- The proposed schedule for conducting and reporting the test

Within 30 days following the date in which a compliance test required by this permit is concluded, the permittee shall submit to the Department a compliance test report for the respective test. The compliance test report shall include a description of the process, identification of the method used, equipment used, all process operating data collected during the test period, and test results as well as raw test data and associated documentation, including any approved test protocol.

Monitoring and Recordkeeping

2.15 The permittee shall maintain sufficient records to ensure compliance with all of the terms and conditions of this operating permit. Records of monitoring information shall include, but not be limited to the following: (a) the date, place, and times of sampling or measurements; (b) the date analyses were performed; (c) the company or entity that performed the analyses; (d) the analytical techniques or methods used; (e) the results of such analyses; and (f) the operating conditions existing at the time of sampling or measurement. All monitoring records and support information shall be retained for a period of at least five years from the date of the monitoring sample, measurement, report, or application. Supporting information includes, but is not limited to, all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation and copies of all reports required by this permit. All records required to be maintained by this permit shall be made available in either hard copy or electronic format to Department representatives upon request.

Reports and Certifications

2.16 Any reporting required by this permit, including, but not limited to, records, monitoring data, supporting information, requests for confidential treatment, testing reports, or compliance certifications, shall contain a certification by a responsible official.

The certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document(s) are true, accurate, and complete. Any reporting required by this permit shall be submitted to:

Air Quality Permit Compliance
Department of Environmental Quality
Idaho Falls Regional Office
900 N. Skyline, Suite B
Idaho Falls, Idaho 83402

3. BOILERS NO.2, NO. 3, NO. 4, AND NO.5

3.1 Boiler Process Description

The primary purpose of the boilers is to generate steam for space heating on campus.

3.2 Boiler Control Description

The PM emissions from Boilers No. 2 - No. 4 are controlled by multiclones.

Emissions Limits

3.3 Emissions Limits

Emissions of PM, PM_{10}, NO_x, CO, and SO_2 from the boilers shall not exceed any corresponding emissions rate limits listed in the following table:

Table 3.1 BOILERS No.2 - No. 5 EMISSIONS LIMITS

Source Description	PM_{10}		SO_2		NO_x		CO	
	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr
Total Boilers	22.6	30.6	103	98.7	49.9	57.5	22.7	38.7

Operating Requirements

3.4 Coal Consumption Limit

Total consumption of coal at the heat plant shall not exceed 8300 T/yr in any consecutive 12-month period. Alternatively, the permittee may calculate monthly the annual SO_2 emissions from the facility for the previous consecutive 12-month period (using the actual amounts of coal and oil consumed and the actual fuel sulfur contents) to demonstrate compliance with the annual SO_2 limit in Permit Condition 3.3.

3.5 Operations on No. 2 Fuel Oil

The maximum operation of Boiler No.5 on No. 2 diesel fuel oil shall not exceed 400 hours in any consecutive 12-month period.

IDAPA 58.01.01.211.01

3.6 Boiler Stack Height

The stack height for Boilers No. 2, No. 3, and No. 4 (if being operated) shall be a minimum of 80 feet above grade level, according to the schedule in section G of this permit.

3.7 Pressure Drops Across the Control Equipment

The pressure drop across each of the control equipment of Boilers No. 2, No. 3, and No. 4 shall be maintained within manufacturer specifications (± 15%). Documentation of manufacturer pressure drop specifications shall be kept onsite and shall be made available to Department representatives upon request.

3.8 Coal Sulfur Content

The sulfur content of coal combusted shall not exceed 0.6% by weight. The sulfur content of oil combusted in the boilers shall not exceed 0.4% by weight.

Monitoring and Recordkeeping Requirements

3.9 Boiler No. 5 Operation on No. 2 Fuel Oil

The permittee shall monitor and record the date and the number of hours that Boiler No. 5 operates on No. 2 oil. Each month, the permittee shall record the number of hours the boiler has operated on No. 2 oil for the previous 12-month period.

IDAPA 58.01.01.211.01

3.10 Coal Consumption Monitoring

The permittee shall monitor and record, on an annual rolling basis, the total coal consumption of Boilers No. 2, No. 3, and No. 4.

3.11 Coal Boiler Performance Tests

Within 24 months of the issuance date of this permit, the permittee shall conduct a performance test to measure PM emissions from Boilers No. 2, No. 3, and No. 4. This performance test and all subsequent performance tests required by this permit, shall be conducted in accordance with Permit Condition 2.14. Boilers shall be operated within 80% of maximum capacity during the source test period.

During each performance test, the permittee shall monitor and record the following process information:

- The steaming rate of the boiler in pounds per hour
- The amount of coal consumed in each boiler during the test
- The pressure drop across the multiclone
- The opacity at the boiler stack. Opacity shall be determined using the procedures contained in the *Procedures Manual for Air Pollution Control, Section II (Evaluation of Visible Emissions Manual).*

The frequency of subsequent PM performance testing shall be conducted as follows:

- If the PM grain loading measured in the previous performance test is less than or equal to 75% of the grain-loading emission standard listed in Permit Condition 2.11, a subsequent performance test is required to be conducted within the next five years.

- If the PM grain loading measured during the previous performance test is greater than 75%, but less than or equal to 90% of the emission standard, a subsequent performance test is required to be conducted within three years.

- If the PM grain loading measured during the previous performance test is greater than 90% of the emission standard, a subsequent performance test is required to be conducted within the next 12 months.

3.12 Fuel Combusted in Boiler No. 5

The permittee shall record and maintain records for the most recent five-year period the amounts of fuel combusted during each month.

IDAPA 58.01.01.211.01

3.13 Multiclone Pressure Drop

The permittee shall monitor and record the pressure drop across each of the control equipment of Boilers No. 2, No. 3, and No. 4, once on a weekly basis.

Reporting Requirements

3.14 NSPS Report for Boiler No.5

The permittee shall submit to the Department an annual-calendar-year report no later than 30 days after the end of the calendar year. The report shall include records of fuel supplier certification containing 1) the name of the oil supplier and 2) a statement from the oil supplier that the oil compiles with the specifications under the definition of distillate oil in 40 CFR 60.41c. The report shall include a statement signed by the permittee that the records of fuel supplier certifications submitted represent all the fuel oil combusted during the period.

IDAPA 58.01.01.211.01

4. EMERGENCY GENERATORS

4.1 Process Description

The primary purpose of these generators is to generate electricity in the event of a power interruption.

Emission Limits

4.2 Generator Emission Limits

Total emissions of nitrogen oxides from all generators shall not exceed 16.1 T/yr.

Operating Requirements

4.3 Generator Hours of Operation Limits

The operation of each emergency diesel generator shall not exceed a maximum of 500 hours in any consecutive 12-month period.

4.4 Generator Fuel Specification

All generators shall use No. 2 diesel fuel exclusively.

Monitoring and Recordkeeping Requirements

4.5 Monitor Generator Hours of Operations

The permittee shall monitor and record the date, number of hours of operation, and reason for the operation of each emergency generating set.

5. ASH HANDLING SYSTEM

5.1 Process Description

The primary purpose of the ash handling system is to transport and remove the coal ash generated by Boilers No. 2, No. 3, and No. 4.

5.2 Control Description

The PM emissions are controlled by a baghouse.

Emission Limits

5.3 Emission Limits

PM_{10} emissions from the ash handling system shall not exceed 1.0 lb/hr and 0.37 T/yr.

Operating Requirements

5.4 Pressure Drop Across the Control Equipment

The pressure drop across the ash handling system baghouse equipment shall be maintained within manufacturer specifications. Documentation of the manufacturer pressure drop specifications shall remain onsite and shall be made available to Department representatives upon request.

Monitoring and Recordkeeping Requirements

5.5 The permittee shall install, calibrate, maintain, and operate pressure drop monitoring equipment to continuously measure the pressure drop across the ash handling system control equipment to determine compliance with Permit Condition 5.4.

5.6 The permittee shall monitor and record the pressure drop across the Ash Handling System baghouse once on a weekly basis.

6. COMPLIANCE SCHEDULE

The permittee shall implement the compliance schedule presented in Table 6.1 below. Specifically, permit condition 3.6 is required, in accordance with IDAPA 58.01.01.121.01, to demonstrate compliance with the NAAQS. Any changes in equipment, control technology or timeframes specified in this compliance schedule must be approved by the Department.

The permittee has the continuing responsibility so submit any supplementary information needed, including information for any other sources, in accordance with IDAPA 58.01.01.315.

Table 6.1 COMPLIANCE SCHEDULE

Permit Condition	Milestone	Deadline	Documentation/Reporting
3.6	Increase coal boiler stack heights to 80 feet	Three years after issuance of this permit	Department notification

7. SUMMARY OF EMISSION RATE LIMITS

The following table provides a summary of all emission rate limits required by this permit.

Table 7.1 SUMMARY OF ALL EMISSION RATE LIMITS

Source Description	PM_{10}[c]		NO_x		CO		SO_2	
	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr
Boilers	22.6	30.6	49.9	57.5	22.7	38.7	103	98.7
Emergency Generators				16.1				
Ash Handling System	1.0	0.37						

[a] As determined by a pollutant-specific U.S. EPA reference method, a Department-approved alternative, or as determined by the Department's emissions estimation methods used in this permit analysis.

[b] As determined by multiplying the actual or allowable (if actual is not available) pound per hour emission rate by the allowable hours per year that the process(es) may operate(s), or by actual annual production rates.

[c] Includes condensibles.

8. FACILITY-WIDE EMISSIONS INVENTORY

The following table provides a summary of the emissions inventory of the facility based on potential to emit. The emissions inventory table is provided for informational purposes only.

Table 8.1 EMISSION INVENTORY BASED ON PTE

Source Description	PM_{10}	NO_x	CO	VOC	SO_2
	T/yr	T/yr	T/yr	T/yr	T/yr
Boilers	30.6	57.5	38.7	1.2	98.7
Emergency Generators	1.1	16.1	3.5	1.3	1.1
Ash Handling System	0.37				
Total	32.1	73.6	42.2	2.5	99.8

[a]As determined by a pollutant-specific U.S. EPA reference method, a Department-approved alternative, or as determined by the Department's emissions estimation methods used in this permit analysis.

9. OTHER SOURCES

The table below identifies all other sources at the facility that do not require specific permit conditions to demonstrate compliance with applicable air quality standards.

Table 9.1 OTHER SOURCES

Spray Booths
Welding Machines and Welding Laboratories
Laboratories (Fume Hoods)
No.2 oil storage tanks (3) – 3000 gal each
Paved and Unpaved Roads

10. GENERAL PROVISIONS

1. All emissions authorized herein shall be consistent with the terms and conditions of this permit. The emission of any pollutant in excess of the limitations specified herein, or noncompliance with any other condition or limitation contained in this permit, shall constitute a violation of this permit and the *Rules for the Control of Air Pollution in Idaho*, and the Environmental Protection and Health Act, Idaho Code 39-101 et seq.

2. The permittee shall at all times (except as provided in the *Rules for the Control of Air Pollution in Idaho*) maintain and operate in good working order all treatment or control facilities or systems installed or used to achieve compliance with the terms and conditions of this permit and other applicable laws for the control of air pollution.

3. The permittee shall allow the Director, and/or his authorized representative(s), upon the presentation of credentials:

   - To enter upon the permittee's premises where an emissions source is located, or in which any records are required to be kept under the terms and conditions of this permit; and

   - At reasonable times to have access to and copy any records required to be kept under the terms and conditions of this permit, to inspect any monitoring methods required in this permit, and to require stack emissions testing (i.e., performance tests) in conformance with state-approved or accepted EPA procedures when deemed appropriate by the Director.

4. Except for data determined to be confidential under Section 9-342A, *Idaho Code*, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the appropriate regional office of the Department of Environmental Quality.

5. Nothing in this permit is intended to relieve or exempt the permittee from compliance with any applicable federal, state, or local law or regulation, except as specifically provided herein.

6. In the event of any change in control or ownership of source(s) from which the authorized emissions emanate, the permittee shall notify the succeeding owner or controller of the existence of this permit by letter, a copy of which shall be forwarded to the Director.

7. This permit shall be renewable on the expiration date, provided the permittee submits any and all information necessary for the Director to determine the amount and type of air pollutants emitted from the equipment for which this permit is granted. Failure to submit such information within 60 days after receipt of the Director's request shall cause the permit to be void.

8. The Director may require the permittee to develop a list of operation and maintenance procedures to be approved by the Department. Such list of procedures shall become a part of this permit by reference, and the permittee shall adhere to all of the operation and maintenance procedures contained therein.

9. The provisions of this permit are severable, and if any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.